



BLACK

VIVA

black flowers/ viva ceramica collection

the 1990s, the number of people in the world who are under 15 years of age is expected to increase from 1.1 billion to 1.5 billion (United Nations 1994).

There are a number of reasons why the number of children in the world is increasing. One of the main reasons is that the number of children who are surviving to adulthood is increasing. This is due to a number of factors, including improved medical care, better nutrition, and a decrease in child mortality. In addition, the number of children who are surviving to adulthood is increasing because of a decrease in the number of children who are dying in infancy. This is due to a number of factors, including improved medical care, better nutrition, and a decrease in child mortality.

Another reason why the number of children in the world is increasing is that the number of children who are surviving to adulthood is increasing. This is due to a number of factors, including improved medical care, better nutrition, and a decrease in child mortality. In addition, the number of children who are surviving to adulthood is increasing because of a decrease in the number of children who are dying in infancy. This is due to a number of factors, including improved medical care, better nutrition, and a decrease in child mortality.

There are a number of reasons why the number of children in the world is increasing. One of the main reasons is that the number of children who are surviving to adulthood is increasing. This is due to a number of factors, including improved medical care, better nutrition, and a decrease in child mortality. In addition, the number of children who are surviving to adulthood is increasing because of a decrease in the number of children who are dying in infancy. This is due to a number of factors, including improved medical care, better nutrition, and a decrease in child mortality.

Another reason why the number of children in the world is increasing is that the number of children who are surviving to adulthood is increasing. This is due to a number of factors, including improved medical care, better nutrition, and a decrease in child mortality. In addition, the number of children who are surviving to adulthood is increasing because of a decrease in the number of children who are dying in infancy. This is due to a number of factors, including improved medical care, better nutrition, and a decrease in child mortality.

There are a number of reasons why the number of children in the world is increasing. One of the main reasons is that the number of children who are surviving to adulthood is increasing. This is due to a number of factors, including improved medical care, better nutrition, and a decrease in child mortality. In addition, the number of children who are surviving to adulthood is increasing because of a decrease in the number of children who are dying in infancy. This is due to a number of factors, including improved medical care, better nutrition, and a decrease in child mortality.

Another reason why the number of children in the world is increasing is that the number of children who are surviving to adulthood is increasing. This is due to a number of factors, including improved medical care, better nutrition, and a decrease in child mortality. In addition, the number of children who are surviving to adulthood is increasing because of a decrease in the number of children who are dying in infancy. This is due to a number of factors, including improved medical care, better nutrition, and a decrease in child mortality.

viva ceramica collection/ wall tiles

black/flowers

collection by Massimo Gardone





viva ceramica collection/ wall tiles

black/flowers .1

collection by Massimo Gardone

viva ceramica collection/ wall tiles





viva ceramica collection/ wall tiles





viva ceramica collection/ wall tiles

black/flowers

.2

collection by Massimo Gardone



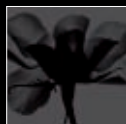
viva ceramica collection/ wall tiles

viva ceramica collection/ wall tiles

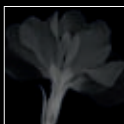


viva ceramica collection/ wall tiles

black/flowers.codes



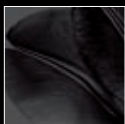
100x100: viv100/100
50x50: viv50/101



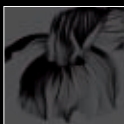
100x100: viv100/110
50x50: viv50/111



100x100: viv100/120
50x50: viv50/121



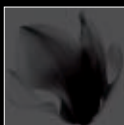
100x100: viv100/130
50x50: viv50/131



100x100: viv100/140
50x50: viv50/141



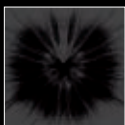
100x100: viv100/150
50x50: viv50/151



100x100: viv100/160
50x50: viv50/161



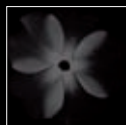
100x100: viv100/170
50x50: viv50/171



100x100: viv100/180
50x50: viv50/181



100x100: viv100/190
50x50: viv50/191



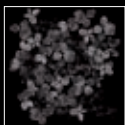
100x100: viv100/200
50x50: viv50/201



100x100: viv100/210
50x50: viv50/211



100x100: viv100/220
50x50: viv50/221



100x100: viv100/230
50x50: viv50/231



50x50: viv1/360



50x50: viv1/361



25x100: viv1/370



25x100: viv1/371



25x25: viv1/350



25x25: viv1/351



50x50: viv1/362



50x50: viv1/363



25x100: viv1/372



25x100: viv1/373



25x25: viv1/352



25x25: viv1/353

PHYSICAL AND CHEMICAL PROPERTIES	STANDARD	GLAM FLOOR / WALL
Size	Laminam	Max. deviation on the side +/- 0,5 mm
Size	Laminam	Max. deviation on the side +/- 1,0 mm
Thickness	Laminam	3,5 mm +/- 0,5 mm
Weight	Laminam	Average value 7,8 kg/m ²
Surface quality (% of tiles with no visible flaws)	ISO 10545-2	> 95%
Water absorption	ISO 10545-3	Average value 0,1% (< 0,3%)
Water absorption	ASTM C373	Average value 0,1% (< 0,3%)
Breaking load in N (samples 200x300 mm)	ISO 10545-4*	Average value 700
Bending strenght in N/mm ²	ISO 10545-4	Average value 90 (sample dimensions 40x100 mm)
Mohs scale hardness	UNI EN 101	≥ 6
Resistance to deep abrasion	ISO 10545-6	≤ 175 mm ²
Coefficient of linear thermal expansion (10 ⁻⁶ /°C)	ISO 10545-8	6,6
Resistance to thermal shock	ISO 10545-9	Resistant
Chemical resistance	ISO 10545-13	No visible effect
Stain resistance	ISO 10545-14	Class 5
Frost resistance	ISO 10545-12	Resistant
Shock resistance	ISO 10545-5	—
Fire reaction	EN 13501 (rev. 2005)	A2 - s1, d0

GLAM è il marchio che Viva ha creato per distribuire un prodotto altamente innovativo, frutto di tecnologia d'avanguardia. Lo spessore di soli 3,5 mm garantisce un peso di 8 kg al mq ma la pressatura con una forza di 15000 Tons consente di ottenere un'elevata resistenza alla flessione. GLAM viene ottenuto per taglio da lastre di 300x100 cm e quindi i formati (100x100/ 50x100/ 50x50 cm) sono perfettamente calibrati, e possibili con minima fuga ottenendo effetti estetici mai prima immaginati anche su pareti già ricoperte da vecchie piastrelle.

GLAM is the trademark that Viva has created for its highly innovative, state of the art new line. Only 3,5 mm thick, it guarantees a weight of 8 kg per square metre; however, the 15000 tons of pressure that produced it means that it obtains an high bending resistance. GLAM is cut from 300x100 cm slabs so the tile sizes (100x100/ 50x100/ 50x50 cm) are perfectly calibrated and can be installed on already tiled walls with a minimum joints, to be obtain continuous effect that we only dreamed about before.



viva srl

via Regina Pacis 214
41049 Sassuolo Modena Italy
t: +39 0536 998 701
f: +39 0536 813 000
info@cerviva.it www.cerviva.it

collection design: Massimo Gardone
cover photography: Azimut.photo
graphics: Designwork
colour separation: Lucegroup
printing: GFP.it





viva[®]
CERAMICA